NEBRASKA WEATHER & CROPS



Nebraska Crop & Livestock Reporting Service

P.O. Box 81069 Lincoln, Nebraska 68501

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Release 6/7/82

Week ending 6-4-82

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service

NW NC NE SW C EC

Nebraska Department of Agriculture Division of Agril Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

CROPS

WEATHER

One and one-half inches of rain was common over the western and northern portions of Nebraska. The southeast received over an inch while the east central received less than one-half inch of rainfall. Temperatures were about seven degrees below normal. Cool nights were common.

GENERAL

Warm, drying weather late in the week allowed farmers to resume active planting of corn and other row crops. Planting activity was widespread despite damp soils, with many low lying areas still wet with standing water. By Sunday, June 6, corn planting was nearly two-thirds complete, still about 21, weeks behind normal. Sorghum and soybean planting was just getting a good start. Strong, gusty winds over the weekend dried topsoils and caused some soil blowing in some northwestern counties. Only 2.5 days were suitable for fieldwork.

Topsoil moisture supplies rated 1% short, 39% adequate and 60% surplus. Subsoil supplies were 2% short, 59% adequate and 39% surplus. A year ago, topsoil moisture rated 34% short, 64% adequate and 2% surplus. Subsoil supplies were 49% short and 51% adequate.

Corn planting was 65% complete, compared to 98% last year and normal. Forty-five percent of the crop had emerged compared to 90% a year ago and normal. Southeastern counties continue to lag the State with less than 45% planted. Yellowing of the young seedlings was noted with warm dry conditions needed. Most early plantings were weedy and needing cultivation as time permits.

Sorghum was 10% planted compared to 85% last year and normal. Soybean planting was also only 10% complete compared with 85% last year and 80% normal.

Condition of wheat crop continued stable and rated 35% fair, 59% good and 6% excellent. Heading was nearing completion at 90%. Last year, heading was completed by this date and 80% is normal.

The first fields of alfalfa were being cut with 10% down statewide. Normally, 50% would be cut causing this year's progress to be nearly 2 weeks later the normal. Rank growth was reported in many areas with some fields reported as lodged badly.

LIVESTOCK

Pasture and range feed supplies were reported as being mostly adequate to surplus. Wild hay conditions were good or better as the above normal rains have pushed growth. Some feedlots continue to be plagued with mud with producers looking forward to drier conditions.

Precipitation, April 1 - June 4, 1982

		NW	NC	NE	CEN	EC	SW	SC	SE
Total past week Total since April 1 Normal since April 1	r";	1.20 4.80 5.39	1.40 7.40 5.80	1.60 9.60 6.88	-10 6.50 6.33	.40 10.40 7.12	2.00 8.00 5.45	1.30 9.30 6.44	1.10 10.00 7.45

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 4, 1982

1.83 1.60	1.39	1.36		2.40	2.34 .82 1.34 .95 1.93 .93 .95
1.35 1.35 1.38 1.10 1.02 1.24	.67 A05		212	3,35 2,50 3,50	128 104 12 12 12 12 12 12 12 12 12 12 12 12 12
Underscored Reports	1:13	4.01	672	36 (363 143 180	3.25 se T 1.5 1.19 .55-las
Unofficial	2.81 3.23	220	220 6	34	1.52 1.65 1.11 33 165

TEMPERATURE AND	PRECIPITATION	DATA	FOR	WEEK	ENDING	SUNDAY,	JUNE	6,	1 9 82
									

			Precipitation				
	Station	Exti	cemes	Mean	Departure	Total Inches 1/	
		Max	Min	Mean	Departure	1 Total Inches I	
NW	Chadron	75	34	56		1.32	
	Scottsbluff	80	42	57	- 5	.75	
	Sidney	77	40	55			
NC	Ord				10 44		
	Valentine	79	33	56	-7	.61	
NE	Norfolk	88	41	60	- 6	.05	
	Sioux City	89	40	58	-9	.31	
CEN	Grand Island	85	39	59	- 8	T	
EC	Lincoln	90	41	59	- 9	T	
	Omaha	87	42	60	- 7	${f T}$	
SW	Imperial						
~,,	North Platte	80	36	63	-1	1.04	

 $[\]underline{1}$ / Precipitation totals not included in map above.

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